|        |          | In        | de        | X (    | of  | Cla     | ir       | ns              |           |          |             |               |          | A                  | pp        | pplication/Control No. |          |          |         |     |          |            |                   |                | Applicant(s)/Patent unde<br>Reexamination |   |         |         |                         |          |   |
|--------|----------|-----------|-----------|--------|---|---------|----------|-----------------|-----------|----------|-------------|---------------|----------|--------------------|-----------|------------------------|----------|----------|---------|-----|----------|------------|-------------------|----------------|---|---|---------|---------|-------------------------|----------|---|
|        |          |           |           |        | Date Claim    Fau   Fau |         |          |                 |           |          |             |               |          | 1                  | 0/0       | /072,435               |          |          |         |     |          |            |                   | SHERMER ET AL. |   |   |         |         |                         |          |   |
|        |          |           |           |        |   |         | Ш        |                 |           |          |             |               |          |                    | xar       |                        |          |          |         |     |          |            |                   |                | t U                                       |   |         |         | $\neg$                  |          |   |
|        |          |           |           |        |   |         | Ш        |                 |           |          |             |               |          |                    |           |                        |          |          | ·       |     |          |            |                   |                |   |   |         |         | ł                       |          |   |
|        | 1 18811  | 111111    |           |        |   |         |          |                 |           |          |             |               |          |                    | Jane Rhee |                        |          |          |         |     |          |            |                   | 1745           |   |   |         |         |                         |          |   |
|        |          | 1         | Re        | jec    | ted   |         |          |                 | (Т        | hr       | roug<br>Car | h nu<br>icell | ed       | ral)               |           |                        | N        | No       | n-E     | lec | ted      |            | Α                 |                | A   | ppe   | al      |         |                         |          |   |
|        |          | =         | = Allowed |        |   |         | +        | Restricted      |           |          |             |               |          |                    | 1         | Interference           |          |          |         | o   | Objected |            |                   |                |   |   |         |         |                         |          |   |
| Cla    | im       | . Date    |           |        |   |         |          | Claim           |           |          |             |               | Dat      | Date               |           |                        |          | CI       | aim     | Τ   | Date     |            |                   |                |   |   | 1       |         |                         |          |   |
|        |          | ৸         |           | Т      | T   |         |          | П               | _         |          |             | _             | T        | Т                  | ГП        | $\neg$                 |          | Т        | $\top$  | 7   |          |            | İТ                | Т              | Т   |   | Т       | Т       | Т                       | T        | 1 |
| Final  | Original | 8/11/05   |           |        | i   |         |          |                 |           | i        | Final       | Origina       |          |                    |           |                        |          |          |         |     | Final    | Original   |                   |                |   |   |         |         |                         |          |   |
| _      | 1        | V         | 十         | _      | ╅   | 1       |          |                 |           | -        | -+          | 51            |          | +-                 |           |                        |          |          | 十       | 1   |          | 101        | $\Box$            | 1              | T   | 十   | +       | T       | +                       | T        | 1 |
| $\neg$ | 2        | 1         | $\neg$    | $\top$ | T   |         |          | $\Box$          |           |          |             | 52            |          |                    | $\Box$    |                        | Ť        |          | $\top$  | 7   |          | 102        | $\sqcap$          | _              | T   | T   | $\top$  | T       | $\top$                  |          | 1 |
|        | 3        | T         |           | $\top$ |   |         |          | $\Box$          | 7:::      |          |             | 53            |          | 1                  |           |                        |          |          |         | ]   |          | 103        |                   |                |   |   |         | T       |                         |          | 1 |
|        | 4        |           | $\Box$    |        |   |         |          |                 |           |          |             | 54            |          |                    |           |                        |          |          |         | ]   |          | 104        |                   |                |   |   |         |         | $\mathbb{L}$            |          | ] |
|        | 5        | П         |           |        |   |         |          |                 |           |          |             | 55            |          |                    |           |                        |          |          | $\perp$ |     |          | 105        |                   |                |   |   |         | $\perp$ | $\mathbb{L}$            |          | ] |
|        | 6        | Ш         |           |        |   |         |          |                 | _         | L        |             |               | $\perp$  |                    | Ш         |                        |          |          | ┸       | ╝   |          | 106        | Ш                 |                | $\perp$                                   |   | $\perp$ | ┸       | $\perp$                 |          |   |
| _      | 7        | Ц         | _         | _      |   |         |          | $\sqcup$        | _         | L        |             |               |          | 1                  | Ш         | $\perp$                |          |          | ┸       | _   |          | 107        | Ш                 | 4              | _   | _   | $\perp$ | ┸       | 丄                       | <u> </u> |   |
|        | 8        | 11        | 4         | 4      | 1   | $\bot$  |          | $\sqcup$        | _         | _        | _           | 58            | _        | -                  | ļ         |                        |          |          | _       | _   |          | 108        | $\sqcup$          | 4              | 4   | _   | $\bot$  | _       | ╄-                      | ļ        | 1 |
| _      | 9        | $\Box$    | -         |        | +   | -       |          | $\vdash \vdash$ | -         | <u> </u> |             |               |          | - -                | -         |                        |          |          | 4-      | 4   |          | 109        |                   | 4              | +   | 4   | +       | +       | —                       | ╄        | - |
|        | 10       | $\bigvee$ | -         | +      | +   | -       |          | $\sqcup$        | -         | -        |             |               |          | - -                | -         |                        |          |          | +       | -   |          | 110        | H                 | +              | +   | -   | +       | +       | +                       | -        | - |
|        | 11<br>12 | •         | +         | +      | +   | +       | _        | $\vdash$        | -         | -        |             |               | -        | +                  | -         |                        |          |          | +       | -   |          | 111<br>112 | ₩                 | $\dashv$       | +   | +   | +       | +       | +                       | -        | - |
|        | 13       |           |           | +      | +   |         |          | $\vdash$        | -         | $\vdash$ |             |               | +        | +                  | $\vdash$  |                        |          |          | ╁       | ┨┈  |          | 113        | $\vdash$          | $\dashv$       | +   | -   | +       | +       | $+\!-$                  | ╁        | 1 |
| _      | 14       | <b>Y</b>  | +         | +-     | +   | +       | -        | ╂═┼             | $\dashv$  | $\vdash$ |             |               | +        | +                  | $\vdash$  | $\dashv$               |          | +        | +       | -   |          | 114        | +                 | $\dashv$       | $\dashv$                                  | +   | +       | +       | +                       | ╁        | 1 |
|        | 15       | Н         | +         | +      | +   | +       |          | $\vdash$        | -         | ⊩        |             |               | +        | +                  | $\vdash$  | $\dashv$               | $\dashv$ | +        | +       | -   | ┢        | 115        | ╁                 | +              | +   | +   | ╅       | -       | ┿                       | +-       | 1 |
|        | 16       | Н         | $\dashv$  | +      | ╁   | +       | H        | $\vdash$        |           | $\vdash$ | $\dashv$    | 66            | $\dashv$ | +-                 | $\vdash$  | $\dashv$               | $\dashv$ | $\dashv$ | +       | ┨   | _        | 116        | +                 | +              | +   | $\dashv$  | +       |         | +                       | +-       | 1 |
|        | 17       | H         | $\dashv$  | +      | +   | $\top$  |          | $\vdash$        | $\dashv$  | $\vdash$ |             |               | +        | +                  | $\vdash$  |                        | _        |          | +-      | 1   |          | 117        | $\vdash$          | $\dashv$       | $\dashv$                                  | +   | - -     | +-      | 十                       | $t^-$    | 1 |
|        | 18       | H         | $\dashv$  | +      | +   | +       | $\vdash$ | $\vdash$        | -         |          |             |               | +        | +                  | Н         | $\dashv$               | $\dashv$ | $\dashv$ | +       | 1   |          | 118        | +                 | 十              | $\dashv$                                  | 十   | 十       | 十       | 十                       | $\top$   | 1 |
|        | 19       |           | $\dashv$  | +      | +   | +       | _        | $\vdash$        | $\exists$ | $\vdash$ |             |               | 十        | 1                  | $\top$    | $\neg$                 |          | $\neg$   | +       | 1   |          | 119        | $\dagger \dagger$ | 寸              | 十   | 十   | 十       | 十       | $\top$                  | T        | 1 |
|        | 20       | H         | $\dashv$  | $\top$ | 1   |         | Т        | $\sqcap$        | 7         | Г        |             |               | $\top$   | $\top$             | П         | $\dashv$               | 一        | $\top$   | $\top$  | 1   |          | 120        | $\dagger \dagger$ | $\top$         | $\top$                                    | _   | $\top$  | $\top$  | $\top$                  | T        | 1 |
|        | 21       | П         | 一         | $\top$ | $\top$  | 1       |          | $\sqcap$        | 7         | Г        |             | 71            | _        | 1                  | $\sqcap$  | $\neg$                 | $\neg$   | $\neg$   | 1       | 7   |          | 121        | $\Box$            | 寸              | $\top$                                    | $\neg$  | 十       | 1       | T                       | T        | 1 |
|        | 22       |           | 丁         |        |   |         |          |                 |           | Г        |             | 72            |          |                    | $\Box$    |                        |          |          |         | ]   |          | 122        |                   | _1             |   |   | ╛       | ╛       | I                       |          | 1 |
|        | 23       |           |           |        |   |         |          |                 |           |          |             | 73            |          |                    |           |                        |          |          |         |     |          | 123        |                   |                | $\Box$                                    | $oldsymbol{ol}}}}}}}}}}}}}}}$ | Ι       | Ι       | $oldsymbol{\mathbb{I}}$ |          | ] |
|        | 24       |           |           |        |   |         |          |                 |           |          |             | 74            |          |                    |           |                        |          |          |         |     |          | 124        |                   | I              |   |   |         |         |                         |          | ] |
|        | 25       |           | _         | _      | $\perp$   | $\perp$ |          | $\sqcup$        | _         | L        |             | 75            | $\perp$  | $oldsymbol{\perp}$ | $\sqcup$  | $\Box$                 | _]       | $\perp$  | Ļ       | 4   |          | 125        |                   | 1              | _   |   | 1       |         | 1                       | L        | 1 |
|        | 26       | Ш         | 4         | _      | _   | $\perp$ | _        | $\sqcup$        | 4         | $\vdash$ | _           | 76<br>77      | _        | +                  | $\sqcup$  | $\dashv$               | _        |          | $\bot$  | 4   |          | 126<br>127 | ++                | 4              |   | _   | 4       | $\perp$ | +                       | $\perp$  | 1 |
|        | 27       |           |           |        |   |         |          |                 |           |          |             |               |          |                    |           |                        |          |          |         |     |          |            |                   |                |   |   |         |         |                         |          |   |